

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/JP2008/067413

**A. CLASSIFICATION OF SUBJECT MATTER**  
**A61K31/785 (2006.01)i, A61K47/48 (2006.01)i, A61P29/00 (2006.01)i, A61P31/00 (2006.01)i, A61P35/00 (2006.01)i, A61P37/02 (2006.01)i, A61P37/08 (2006.01)i, A61P43/00 (2006.01)i**  
 According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
**A61K31/785, A61K47/48, A61P29/00, A61P31/00, A61P35/00, A61P37/02, A61P37/08, A61P43/00**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2008  
 Kokai Jitsuyo Shinan Koho 1971-2008 Toroku Jitsuyo Shinan Koho 1994-2008

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 Caplplus (STN), REGISTRY (STN)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2005-519122 A (BEIJING JIANKAI TECHNOLOGY CO.), 30 June, 2005 (30.06.05), Claims; example 6; Fig. 2 & US 2005/0147617 A1 & EP 1489125 A1 & WO 2003/074586 A1	1-14
Y	JP 6-206832 A (NIPPON KAYAKU KABUSHIKI KAISHA), 26 July, 1994 (26.07.94), Claims; Par. No. [0018]; examples (Family: none)	1-14
Y	JP 8-310970 A (JAPAN RES DEV CORP.), 26 November, 1996 (26.11.96), Claims; examples (Family: none)	1-14

Further documents are listed in the continuation of Box C.

See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  
**28 November, 2008 (28.11.08)**

Date of mailing of the international search report  
**09 December, 2008 (09.12.08)**

Name and mailing address of the ISA/  
**Japanese Patent Office**

Authorized officer

Telephone No.

## INTERNATIONAL SEARCH REPORT

International application No. PCT/JP2008/067413
--

## C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2004/039869 A1 (NIPPON KAYAKU KABUSHIKI KAISHA), 13 May, 2004 (13.05.04), Claims; page 13, Par. No. [0002], examples & US 2006/0067910 A1 & EP 1580216 A1	1-14
Y	C. S. LEOPOLD et al., In vivo pharmacokinetic study for the assessment of poly(L-aspartic acid) as a drug carrier for colon-specific drug delivery, Journal of Pharmacokinetics and Biopharmaceutics, 1995, Vol. 23, No. 4, pp. 397-406	1-14
P, Y	WO 2007/111211 A1 (NIPPON KAYAKU KABUSHIKI KAISHA), 04 October, 2007 (04.10.07), Claims (Family: none)	1-14
P, Y	WO 2007/135910 A1 (NIPPON KAYAKU KABUSHIKI KAISHA), 29 November, 2007 (29.11.07), Claims (Family: none)	1-14
P, Y	WO 2008/010463 A1 (NIPPON KAYAKU KABUSHIKI KAISHA), 24 January, 2008 (24.01.08), Claims (Family: none)	1-14
P, Y	WO 2008/041610 A1 (NIPPON KAYAKU KABUSHIKI KAISHA), 10 April, 2008 (10.04.08), Claims (Family: none)	1-14
P, Y	WO 2008/056596 A1 (NIPPON KAYAKU KABUSHIKI KAISHA), 15 May, 2008 (15.05.08), Claims (Family: none)	1-14